

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Osmo SUOVANIEMI et al.  
Int'l. Appl. No.: PCT/FI00/00544  
Appl. No.: NEW  
Filed: November 30, 2001  
For: SUCTION DEVICE

PRELIMINARY AMENDMENT

**BOX PATENT APPLICATION**

Assistant Commissioner for Patents  
Washington, DC 20231

November 30, 2001

Sir:

The following Preliminary Amendments and Remarks are respectfully submitted in connection with the above-identified application.

AMENDMENTS

IN THE ABSTRACT OF THE DISCLOSURE:

Please replace the Abstract of the Disclosure with the rewritten Abstract of the Disclosure located below:

**--Abstract of the Disclosure**

A method for detaching a barrier means adapted to the end part of the suction device for closing an opening in the end part by the movement of a plunger intended for changing the volume of a cylindrical space provided in the end part whereby the barrier means is removed by bringing means for limiting the movement of the plunger in the cylindrical space, e.g. means intended for

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